CLAIMS

1.   A secure device comprising:

a card issuance section that extracts a card issuance

command corresponding to a function of a card to be acquired

from command groups stored in an internal memory; and

a card management section that executes the card

issuance command extracted by said card issuance section.

2.   The secure device according to claim 1, wherein the

command group is written by direct access from an external

device to the internal memory.

3.   The secure device according to claim 1, wherein said

card management section starts to execute the card

issuance command based on a request from an external device

and sends a response indicating whether or not the card

issuance has been successful to the external device.

4.   The secure device according to claim 1, further

comprising a privileged mode management section that sets

a privileged mode which prevents communication between

said card management section and an external device,

wherein said privileged mode management section sets

the privileged mode at timing at which execution of the

card issuance command is started.

5.   The secure device according to claim 4, wherein said card issuance section decides whether or not all card issuance commands have been executed successfully at said card management section, outputs a privileged mode cancellation request to said privileged mode management section when said card issuance section decides that all card issuance commands have been executed successfully or decides that some card issuance commands have not been executed successfully, and

said privileged mode management section cancels the privileged mode when the privileged mode cancellation request is input from said card issuance section.

6.   The secure device according to claim 3, wherein said card issuance section monitors whether or not each card issuance command has been executed successfully at said card management section and outputs, when some card issuance commands have not been executed successfully, information to identify card issuance commands that have been executed successfully to said card management section, and

said card management section sends a response including information indicating that some card issuance commands have not been executed successfully and identifying the card issuance commands that have been executed successfully to the external device.

7.   The secure device according to claim 1, wherein said card issuance section comprises a direct reference section that directly refers to the command groups stored in the internal memory, and

5   said card management section executes the card issuance command through the direct reference section.

8.   The secure device according to claim 3, wherein said card management section stores an interruption history

10 in executing the card issuance command, reports a first card issuance command which has not sent any response to the external device to said card issuance section, and

        said card issuance section identifies a card

15 issuance command to be executed first from the interruption history and the first card issuance command which has not sent any response to the external device and restarts execution of the card issuance command.

20 9.   The secure device according to claim 1, wherein said card management section comprises a file management table to identify a file for storing a plurality of command groups corresponding to a plurality of card functions stored in the internal memory and executes a card issuance

25 command which relates to a command group stored in a file specified by the external device.

10.   An IC card issuance system comprising a secure device and an external device that communicates with the secure device,

wherein said external device comprises a command generation section that generates a request command for requesting card issuance and a command sending section that sends the request command generated to said secure device, and

said secure device comprises a card issuance section that extracts a card issuance command corresponding to a function of a card to be acquired from command groups stored in an internal memory and a card management section that executes, when the request command is input, the card issuance command extracted by said card issuance section.

11.   The IC card issuance system according to claim 10, wherein said card management section of said secure device sends a response indicating whether or not the card issuance has been successful to said external device, and

said external device comprises a response reception section that receives the response and a self-issuance management section that analyzes the response, ends card issuance when the response indicates that card issuance has been successful and outputs an instruction for resending the request command to said command generation

section when the response does not indicate that card
issuance has been successful.

12.   The IC card issuance system according to claim 11,
5   wherein said card issuance section of said secure device
monitors whether or not each card issuance command has
been executed successfully at said card management
section and outputs, when some card issuance commands
have not been executed successfully, information to
10   identify card issuance commands that have been executed
successfully to said card management section, said card
management section of said secure device sends a response
including information indicating that some card issuance
commands have not been executed successfully and
15   identifying the card issuance commands that have been
executed successfully to said external device, and

said self-issuance management section of said
external device analyzes the response and outputs an
instruction for sending a request command for starting
20   card issuance by executing the card issuance commands
that have not been executed successfully to said command
generation section.